Index of Claims

Application No.

09/891,014 Examiner CRANDALL ET AL.

Art Unit

Applicant(s)

Daniel Zirker

1771

√ Rejected
= Allowed

- (Through numeral)
Cancelled

Restricted

N Non-Elected
I Interference

A Appeal
O Objected

| Cla   | aim      | Date     |         |                |              |              |         |          |          | ing<br>Bay     | Cla   | aim Da   |          |               |          | Date    | e               |          |               |        | Claim    |          |              | Date     |          |              |          |          |          |           |          |
|-------|----------|----------|---------|----------------|--------------|--------------|---------|----------|----------|----------------|-------|--|----------|---------------|----------|---------|-----------------|----------|---------------|--------|----------|----------|--------------|----------|----------|--------------|----------|----------|----------|-----------|----------|
| Final | Original | 100      |         |                | -            |              |         |          |          |                |       | Final  | Original |               |          |         |                 |          |               |        | Final    | Original | ``           |          |          |              |          |          |          |           |          |
|       | l        | 4        | _       | <u> </u>       | L            | L            | $\perp$ | 1        |          |                |       |  |          | 11            |          | $\perp$ |                 |          | 11            | -16    |          | 1        |              |          | <u> </u> |              |          |          |          | _         |          |
|       | 1        |          | 1       |                |              | $\perp$      | +       | _        |          | _              |       |  | 51       | ++            | <b>⊣</b> | ╄       |                 | +        |               | - 5    | <u> </u> | 10       | 1            | +        | ├        |              |          |          | _        | $\dashv$  |          |
|       | 2        |          | -       |                | <u> </u>     | 1            | +       | _        |          | $\vdash$       |       |  | 52       | +             | -        | -       | H.              |          |               | -      | -        | 10       |              | -        |          | -            |          |          | -        | $\dashv$  |          |
|       | 3        | L        | +       | 1              | <u> </u>     | $\perp$      | -       | -        | -        |                | 1     |  | 53       | ₩.            | -        | ┼       |                 | -        | +             | - 1    |          | 10       | 3            | +        | -        |              |          |          | $\dashv$ |           |          |
|       | 4        | L        |         | 1              | -            | ╀            | +       | -        | <b>-</b> | -              | EF.   |  | 54       | ++            | -        |         | $\vdash$        |          | + +-          | T. 1   | <u> </u> | 10       | +-           |          | +        |              |          |          | -        | $\dashv$  |          |
|       | 5        | L        |         |                |              | ╀            | $\perp$ |          |          | <del> </del> — |       |  | 55<br>56 | +             | -        | -       | $\vdash$        | -        | +             |        |          | 10       | )<br>2       | -        | -        |              |          |          | $\dashv$ | $\dashv$  |          |
|       | 6        | L        | +       |                | -            | ╀            | +       | -        | +        | -              |       |  | 57       | ++            |          | 1       | $\vdash$        |          |               |        |          | 10       | <del>,</del> | +        | ╁        |              |          |          |          | -         |          |
|       | 7<br>8   | -        |         | ┿              | ├—           | +            |         | +-       | +        | +-             |       |  | 58       | ++            |          | ╁       |                 | -        | ++            | -      |          | 10       | +            | +        | +        |              |          |          | $\dashv$ | $\dashv$  | _        |
|       | 9        | -        | ╁       | +-             | ╀            | ╀            | +       | +        |          | ╁              | ٠     |  | 59       | +             |          | +       | -               | -        | ++            | 5703   | -        | 10       | <u>-</u>     |          | +        |              |          |          | $\dashv$ | $\dashv$  | _        |
|       | 10       | -        | +       | +              | ├            | +-           | ┰       | +        | +        | ╁              | 4.85  |  | 60       | ++            | +        |         |                 | -        | ++            | - 1    | -        | 11       | 1            | +        | +        | $\vdash$     | -        |          | $\dashv$ | $\dashv$  | _        |
|       | 11       | $\vdash$ |         | +              | ⊢            | +            | +       | ╫        | ╂        | -              |       |  | 61       | ++            | +        | +       |                 |          | ++            |        | <u> </u> | 11       | 1            | +        | +-       |              |          |          | -        | -         |          |
|       | 12       | -        | +       | +              | $\vdash$     | +            | +       | +        | +        | +-             | 1     |  | 62       | ++            | +-       | +       | $\vdash$        |          | ++-           | - 10 Y |          | 11       | ;+           | +        | 1        | Н            | $\vdash$ | $\vdash$ | $\dashv$ | $\dashv$  |          |
|       | 13       | $\vdash$ | +       | +              | +            | +            | +       | +        | +        | -              | 1     |  | 63       | ++            | +        | +       | $\vdash$        | $\dashv$ | ++            |        |          | 11       | 3            | +        | +        | Н            | $\vdash$ | $\vdash$ | $\dashv$ | $\dashv$  | _        |
|       | 14       | 1-       | +       | +              | $\vdash$     | +            | +       | +        | +        | 1-             |       | $\vdash$   | 64       | ++            | +        | +       |                 |          | ++            |        |          | 11       | 4            | +        | 1        | $\vdash$     |          |          | -        | $\dashv$  | _        |
|       | 15       | H        | +       | +              | $\vdash$     | t            | +       |          | +-       | $\vdash$       | 1.6   |  | 65       | ++            | +        | +       | $\vdash$        |          | ++            |        |          | 11       | 5            | +        |          | $\vdash$     |          |          |          | $\dashv$  |          |
|       | 16       | t        | +       | +              | $\vdash$     | $^{\dagger}$ | +       | $\dashv$ | +        | t              |       | <b></b> -  | 66       | ++            | -        | 1       | H               | $\dashv$ | ++            |        |          | 11       | 3            | $\top$   | 1        | $\vdash$     | П        | Н        |          | $\dashv$  | _        |
|       | 17       | ┢        | +       | ╁┈             |              | +            | +       | ╈        |          | T              |       |  | 67       | ++            | $\dashv$ |         |                 | _        |               |        |          | 11       | 7 🗆          |          | $\top$   |              |          |          |          | $\exists$ |          |
|       | 18       | t        | $\top$  | +              | 1            | +-           | T       | T        | -        | $\vdash$       |       |  | 68       | ++            |          |         | $\Box$          |          |               |        |          | 11       | 3            |          | İ        |              |          |          |          | ヿ         |          |
|       | 19       |          | $\top$  | - <del> </del> | t            | T            | 十       | 十        | +        |                | 10.1  |  | 69       | $\top$        |          | 1       |                 |          |               |        |          | 11<br>11 | 9            |          | 十        |              |          |          | $\neg$   | $\neg$    | _        |
|       | 20       | T        | +       |                | İ            | T            | 1       | $\top$   |          | 1              |       |  | 70       | T             |          | 1       | П               |          | 11            | 1.4    |          | 12       | 5            | _        | 1        |              |          |          |          |           |          |
|       | 21       | V        | 术       |                |              | T            | T       | $\top$   |          | Т              |       |  | 71       | $\top$        |          | 1       |                 |          |               | - 6    |          | 12       | 1            |          |          | П            |          |          |          |           |          |
|       | 22       | 1        | T       | <b>†</b>       | <b>†</b>     | T            | T       | $\top$   |          | Т              |       |  | 72       |               |          | 1       |                 |          |               |        | $\Box$   | 12       | 2            |          | Τ        |              |          |          |          |           |          |
|       | 23       | П        | ╁       | T              | 1            | T            | 7       |          |          | T              |       |  | 73       | TT            |          |         |                 |          |               |        |          | 12       | 3            |          |          |              |          |          |          |           |          |
|       | 24       | П        | †       |                |              | 1            | ┰       | $\top$   |          |                | 73    |  | 74<br>75 | $\top$        |          |         |                 |          |               |        |          | 12       | 4            |          |          |              |          |          |          |           |          |
|       | 25       | П        | 1       |                |              | T            |         | T        |          |                | SY E  |  | 75       |               |          | 1       | П               |          |               |        |          | 12       | 5            |          |          |              |          |          |          |           |          |
|       | 26       | П        | $\top$  |                |              | T            | T       | $\top$   |          |                | 1     |  | 76<br>77 | $\Box$        |          | T       |                 |          |               | 1      |          | 12       | 6            |          |          |              |          |          |          | $\neg$    |          |
| ,     | 27       | П        | T       |                |              | T            | 1       |          |          |                |       |  | 77       | T             |          |         |                 |          | × 1           |        |          | 12       | 7            |          | П        |              |          |          |          |           |          |
|       | 28       | П        |         |                |              | T            |         |          |          |                |       |  | 78       |               |          | Τ       |                 |          |               |        |          | 12       | Вl           |          |          |              |          |          |          |           |          |
|       | 29       |          |         |                |              | $\prod$      |         |          |          |                | * 1   |  | 79       |               |          |         |                 |          |               | 3.5    |          | 12<br>13 | 9            |          |          |              |          |          |          |           |          |
|       | 30       |          |         |                |              |              |         |          |          |                |       |  | 80       |               | -        |         |                 |          |               |        |          | 13       | 0            |          |          |              |          |          |          |           |          |
|       | 31       |          | $\perp$ |                |              |              |         |          |          |                | G.    |  | 81       | $\perp \perp$ |          |         | Ш               |          |               |        |          | 13       | 1            |          | ↓_       | _            |          |          |          |           |          |
|       | 32       | 2        | /       |                |              | $\perp$      | $\perp$ |          | ·        |                |       |  | 82       | $\perp \perp$ |          |         |                 |          | $\perp \perp$ |        |          | 13       | 2            | _        | <u> </u> | <u> </u>     | L.       |          |          |           |          |
|       | 33       | 2        | 5       |                | L            | ļ.           |         |          |          | 上              | 1 15  |  | 83       | $\perp \perp$ |          | ļ       |                 | _        |               | -      | L        | 13       | 3            | <u> </u> | ↓_       |              |          |          |          | _         | <u> </u> |
|       | 34       | Ц        | Щ       |                | _            | ┸            | $\perp$ | _        |          | ↓_             | 17    |  | 84       | 1             | _ _      | _       | Ш               |          | 4             |        |          | 13<br>13 | 4            | 4        | -        |              |          |          |          | _         |          |
|       | 35       | J        | /       |                | ╄            | $\perp$      | +       | _        |          | $\vdash$       | li i  |  | 85       | $\perp \perp$ | _        | _       |                 |          |               | 1 4    |          | 13       | 5            |          |          |              | _        |          |          | _         | $\vdash$ |
|       | 36       | <u> </u> | ┿.      | _              | ┺            | 4            | _       | _        |          | 1              |       | ļ  | 86       | ++            | _        | -       |                 | -        |               | 74 -   | -        | 13       | 6            | _        | —        |              |          |          | $\dashv$ | $\dashv$  | $\vdash$ |
|       | 37       | L        | _       |                | ┡            | $\perp$      | +       | _        | _        | -              |       |  | 87       | ++            | _        | +       |                 |          |               | -14    | <u> </u> | 13       | 4            | - -      | -        |              |          |          | $\dashv$ |           | -        |
|       | 38       | 1        | +       |                | <del> </del> | -            | +       | _        | _        | -              |       |  | 88       | +             |          | —       |                 |          | ++            | - 3    | -        | 13       | 8            | 1        | $\vdash$ | _            |          | _        |          |           | -        |
|       | 39       |          | +       |                | $\vdash$     | +            |         | -        | +        | -              |       |  | 89       | ++            |          | +       | $\vdash$        | $\dashv$ |               | - 3.   | -        | 13<br>14 | 9            |          | +        | <u> </u>     | $\vdash$ | $\vdash$ | $\vdash$ | $\dashv$  | $\vdash$ |
|       | 40       | 1        | +       | -              | $\vdash$     | +            | +       | +        |          | -              | 1     |  | 90<br>91 | ++            | +        | +       | $\vdash$        | -+       | ++            | - 6    | -        | 14       |              | - 5      |          | -            |          | $\vdash$ | $\dashv$ |           | $\vdash$ |
|       | 41       | $\vdash$ | +       | +-             | $\vdash$     | +            | +       | +        | +        | +              |       |  |          | ++            |          | +       | $\vdash \vdash$ | +        | ++            |        | $\vdash$ | 14       |              | +-       | +-       | -            |          | H        |          |           | -        |
|       | 42       | ├        | +-      | +              | ╀            | +            | +       | +        | +        | +              | 159   |  | 92       |               |          | +       | -               |          | ++            | -      |          | 14       | <del>{</del> | +        | )        | -            |          | $\vdash$ | -        | $\dashv$  | -        |
|       | 43<br>44 | $\vdash$ | +       | +-             | ╀            | +            | +       | +        | +        | +-             | -     | ļ  | 93       |               |          | +       | $\vdash$        | +        | ++            | - 4    | $\vdash$ | 14       |              | +        | +        | -            | -        |          | $\vdash$ | $\dashv$  | -        |
|       | 45       | ├        | +       | +-             | $\vdash$     | +            | +       | +        | +        | $\vdash$       |       |  | 95       | ++            | +        | +       | $\vdash$        |          | ++            | -60    | -        | 14       | 5            | +        | +        | +-           | $\vdash$ | -        | $\vdash$ |           | -        |
|       | 46       | $\vdash$ | +       | +              | -            | +            | +       | +        | +        | +              |       |  | 96       |               |          | +       | $\vdash \vdash$ | +        | ++            | -1     | $\vdash$ | 14       |              | +        | +-       | -            |          |          | $\vdash$ | $\dashv$  | H        |
|       | 47       | $\vdash$ | +       | +              | $\vdash$     | +            | +       | +        | +-       | +              |       |  | 97       | ++            | +        | +       | $\vdash$        | +        | ++            | -      | $\vdash$ | 14       | <del>}</del> |          | +        | +-           | H        | $\vdash$ | $\vdash$ | $\dashv$  | $\vdash$ |
|       | 48       | ┝        | +       | +              | +            | +            | +       | +        | -        | +              | Sale. |  | 98       |               | +        | +       | $\vdash$        | -        | ++            | -1     | $\vdash$ | 14       | +            | +        | +        | 1            |          | $\vdash$ | $\vdash$ | $\dashv$  | $\vdash$ |
|       | 49       | ╁        | +       | +-             | $\vdash$     | +            | +       | +-       | $\dashv$ | +-             |       | <del></del>                                      | 99       |               | +        | +       | $\vdash$        | $\dashv$ | ++            | -      | $\vdash$ | 14       | <u>.</u>     | +        | +        | <del> </del> | -        |          | $\vdash$ | $\dashv$  | $\vdash$ |
|       | 50       | ╀╌       | +       | +              | +-           | +-           | +       | +        | +        | +              | 15    | <del>                                     </del> | 100      | +             |          | +-      | $\vdash$        |          | ++            | -      | -        | 15       | +            | +        | +        |              | $\vdash$ | $\vdash$ | $\vdash$ |           |          |